

DECLARATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are stated below next to my name:

I believe I am the original, first, and sole inventor (if only one name is listed below) or an original, first, and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

TITLE OF INVENTION

"BINARY HYBRID MUTATIONAL VECTORS"

the specification of which is attached hereto unless the following box is checked

☐ was filed on _____ as Application No. _____ or PCT Application No. _____, and filed on _____, and amended on _____ (if applicable).

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the examination of this application in accordance with 37 CFR §1.56.

I hereby claim foreign priority benefits under 35 U.S.C. §119(a)-(d) or §365(b) of any foreign application(s) for patent or inventor's certificate, or §365(a) of any PCT international application which designated at least one country other than the United States, listed below and have also identified below any foreign application for patent or inventor's certificate or PCT International application having a filing date before that of the application on which priority is claimed:

PRIOR FOREIGN/PCT APPLICATION(S)

COUNTRY/OFFICE	APPLICATION NO.	DATE OF FILING	PRIORITY CLAIMED	
			<input type="checkbox"/> YES	<input type="checkbox"/> NO
			<input type="checkbox"/> YES	<input type="checkbox"/> NO

I hereby claim the benefit under 35 U.S.C. §119(e) of any United States provisional application(s) listed below.

PROVISIONAL APPLICATION NUMBER	DATE OF FILING
60/209,530	June 5, 2000

I hereby claim the benefit under 35 U.S.C. §120 of any United States application(s) or §365(c) of any PCT International application(s) designating the United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of 35 U.S.C. §112, I acknowledge the duty to disclose material information as defined in 37 CFR §1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application:

**PRIOR U.S. APPLICATIONS OR PCT INTERNATIONAL APPLICATIONS
DESIGNATING THE U.S. FOR BENEFIT UNDER 25 U.S.C. §120**

Status (check one)

Application Serial No.	Date of Filing	Patented	Pending	Abandoned
		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

And I hereby appoint Arthur H. Seidel, Registration No. 15,979; Gregory J. Lavorgna, Registration No. 30,469; Daniel A. Monaco, Registration No. 30,480; Thomas J. Durling, Registration No. 31,349; and John J. Marshall, Registration No. 29,671, my attorneys or agents with full power of substitution and revocation, to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith.

Address all correspondence to Drinker Biddle & Reath LLP, One Logan Square, 18th & Cherry Streets, Philadelphia, PA 19103-6996. Address all telephone calls to Daniel A. Monaco, (215) 988-3312 (telefax: (215) 988-2757).

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements

and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

FULL NAME OF SOLE OR FIRST INVENTORHOWARDB.GAMPER

(GIVEN NAME)

(MIDDLE INITIAL OR NAME)

(FAMILY OR LAST NAME)

Inventor's signature: Howard B Gamper
Date: 6/5/01

Country of Citizenship: United States

Residence: Philadelphia Pennsylvania
(City) (State or Foreign Country)

Post Office Address: 904 Locust Street
Philadelphia, PA 19107 United States

FULL NAME OF SOLE OR SECOND INVENTORERICB.KMIEC

(GIVEN NAME)

(MIDDLE INITIAL OR NAME)

(FAMILY OR LAST NAME)

Inventor's signature: Eric B Kmiec
Date: 6/5/01

Country of Citizenship: United States

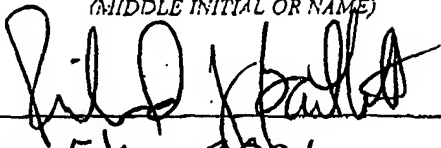
Residence: Landenburg Pennsylvania
(City) (State or Foreign Country)

Post Office Address: 18 Crossen Court
Landenburg, Pennsylvania 19350 United States

FULL NAME OF SOLE OR SECOND INVENTOR

RICHARD
(GIVEN NAME)J

(MIDDLE INITIAL OR NAME)

BARTLETT
(FAMILY OR LAST NAME)Inventor's signature: Date: 5 Jun 2001Country of Citizenship: United StatesResidence: Weston Florida

(City)

(State or Foreign Country)

Post Office Address:

16630 Waters Edge Drive
Weston, Florida 33326 United States